

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT	UNIT TYPE:													
Lined MSWLF		LCID	X	YW	Trans	er	Compost		SLAS		COUNTY: Beaufort			
Closed MSWLF	X	HHW		White goods	Incii		T&P	X	FIRM		PERMIT NO.: 07-02			
CDLF		Tire Collection	X	Tire Monofill	Industr Landf		DEMO		SDTF		FILE TYPE: COMPLIANCE			

Date of Site Inspection: 20 June 2012 Date of Last Site Inspection: 14 May 2012

FACILITY NAME AND ADDRESS:

Beaufort County Closed MSW Landfill 1342 Hawkins Beach Road

Bath, NC 27808

GPS COORDINATES: N: 35.46735 **E**: 076.85943

FACILITY CONTACT NAME AND PHONE NUMBER:

Jim Spain 252.946.9624

FACILITY CONTACT ADDRESS:

Beaufort County 123 West 3rd Street Washington, NC 27889

Attn: Jim Spain

E-mail: Annette.clemmons@co.beaufort.nc.us

PARTICIPANTS:

Ray Williams; NCDENR-Solid Waste

STATUS OF PERMIT:

Closed MSWLF under Subtitle D

PURPOSE OF SITE VISIT:

Partial Audit without records review

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None

ADDITIONAL COMMENTS:

- 1) This facility is a closed MSW Landfill, Land Clearing Debris Treatment and Processing Notification, tire collection site, and Temporary Disaster Debris Management Site.
- 2) The site is secured by a locked gate at the facility entrance.
- 3) The facility access road is of all weather construction and is being well maintained.
- 4) Storm generated vegetative debris has been brought on site and staged for grinding at the Beaufort County Vegetative Debris Management Site TSDMS #DS07-007.
- 5) No grinding operations were underway during this site visit.
- 6) Ground vegetative debris has been stored on-site adjacent to the landclearing debris element for natural composting.
- 7) The scrap tire management element of your facility needs further attention. The storage pile is still too large and the tires have been deposited in a disorderly manner throughout the facility. * It is strongly recommended that transfer trailers be utilized at the site. All scrap tires should be placed directly into transfer trailers and stored there until transfer to the permitted tire management facility.
- 8) Beaufort County maintenance personnel were on-site mowing the landfill during this Facility Compliance Site Visit.
- 9) The small trees and woody vegetation noted on top of the closed landfill in the previous report have been removed.
- 10) Overall, the landfill has a well established cover crop of native warm season grasses. However, small areas of sparse cover were noted at several areas throughout the landfill. *To maintain the integrity of your landfill cap system, please

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grade, seed, and mulch these areas to establish a groundcover suitable to prevent erosion.

- 11) Leachate seeps were discovered on the eastern sideslope during the mowing operation. These areas have been repaired, graded, seeded, and mulched. The leachate seeps noted on the northern sideslope are still in need of repair. No leachate was noted as leaving the disposal boundary. *As per our conversation, please continue working to repair these areas to prevent the further release of leachate from the landfill. All repaired areas should be graded at a slope not greater than 3:1, seeded, and mulched to establish a groundcover suitable to prevent erosion of the landfill cap system.
- 12) Edge-of-waste markers delineating the waste disposal footprint have been installed.
- 13) Trees and other woody vegetation have been allowed to grow in the surface water ditch along the western sideslope of the landfill. *Please remove all trees and woody vegetation from these areas to ensure proper drainage of all surface waters from the landfill and to aid in the monitoring, inspection, and maintenance of your landfill cap system.
- 14) No ponding water was observed during this Facility Compliance Site Visit.
- 15) *Continued corrective actions are needed as a result of this audit.

Please contact me if you have any questions or concerns regarding this audit report.

Kay Williams

cc:

Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

Delivered on: 29 June 2012 by	X	Electronic delivery		US Mail		Certified No. [_]
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Dennis E Shackelford; Eastern District Supervisor/SWS: <u>dennis.shackelford@ncdenr.gov</u> Jessica Montie; Chief Compliance Officer/SWS: <u>jessica.montie@ncdenr.gov</u>

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